



PDT 8146 INSTALL FOR STAND ALONE SPI

Date: 14 January 2009

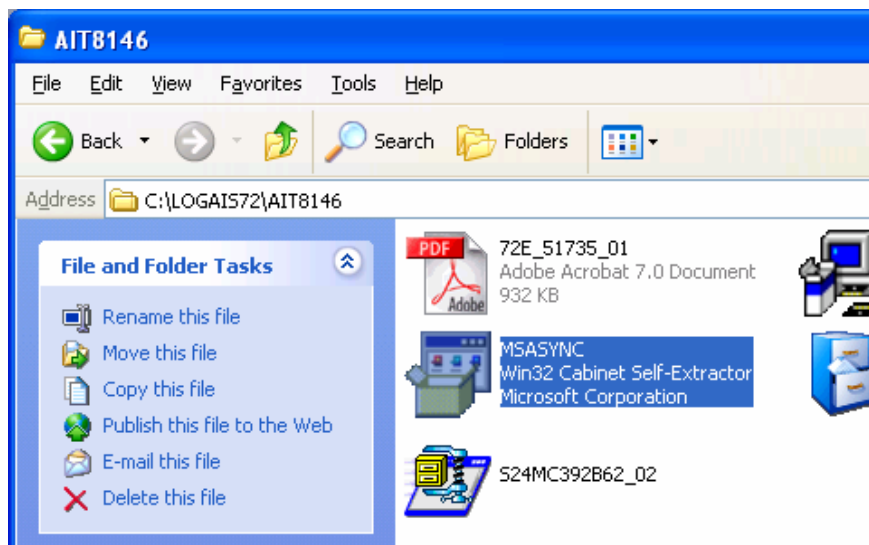
Quick Notes Objective: To provide the operational forces a concise guide on how to install and setup LOGAIT on the Portable Data Terminal 8146 (PDT 8146) associated with a stand alone SPI computer.

AIT for the PocketPC requires administrator rights to be able to install. The following is a step by step process to get the MS Active Sync and LOGAIT application installed on your Symbol PDT 8146 hardware device.

LOGAIT ACTIVE SYNC INSTALL

Microsoft ActiveSync is third party software needed to create a communication link between the computer and the PDT 8146.

1. Place the PDT 8146 in the cradle and select the "C:\LOGAIS72\AIT8146" folder and then select <MSASYNC>.

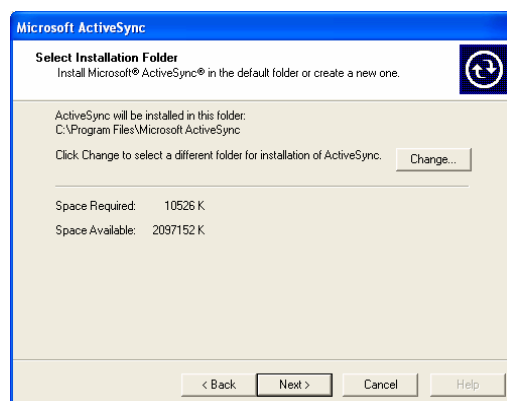




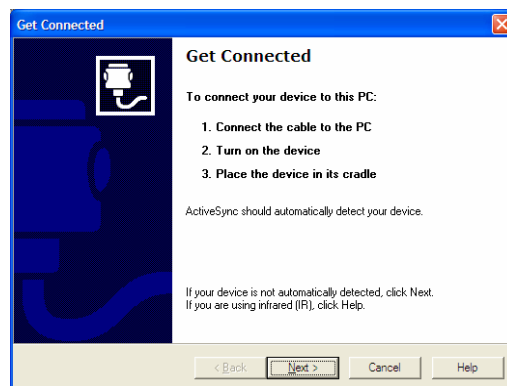
2. A series of installation screens will appear, on the “Microsoft ActiveSync” screen, select <Next>.



3. At “Select Installation Folder”, select <Next>.

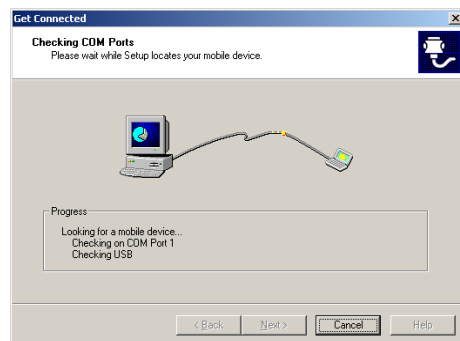


4. A status bar will appear. After it reaches 100% the “Get Connected” screen will appear. Select <Next>.



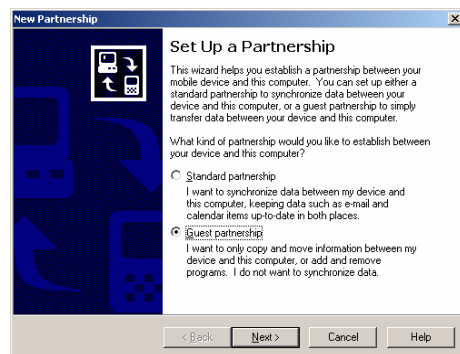


5. The computer will beep as it checks the COM ports in order locate the scanner.

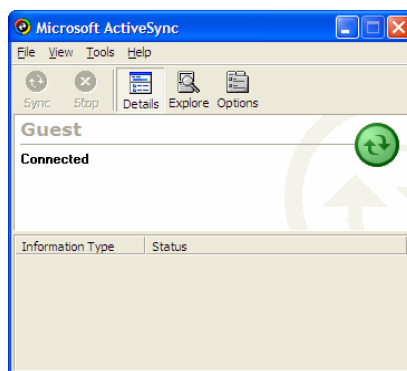


***Note:** If you receive the “Your device was not detected” screen, then your PDT is not properly connected. Check your connections and select <Next> to try re-establishing a connection.*

6. Once the computer has successfully found the scanner it will display the “New Partnership” window. Select the <Guest Partnership> radio button and then <Next>.



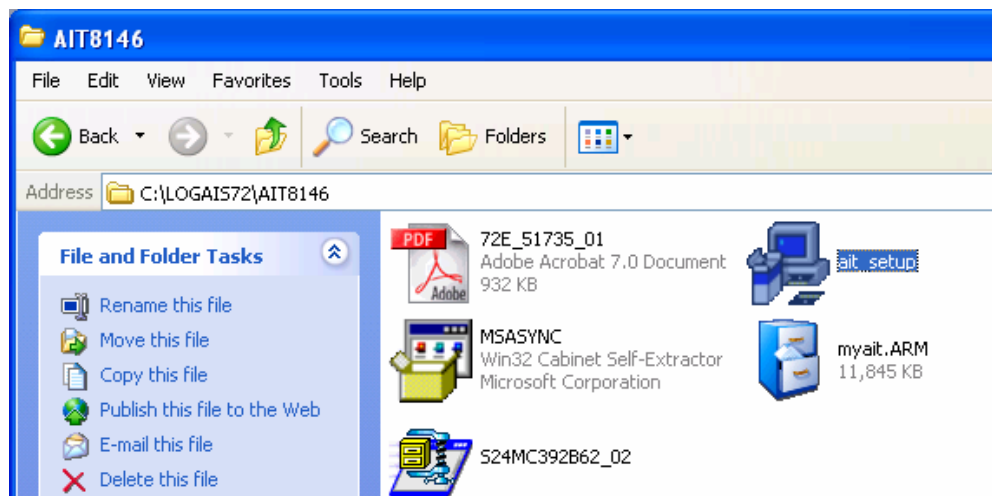
7. On the “Microsoft ActiveSync” screen the green circle indicates a positive connection. Close the “Microsoft ActiveSync” screen to continue loading LOGAIT.



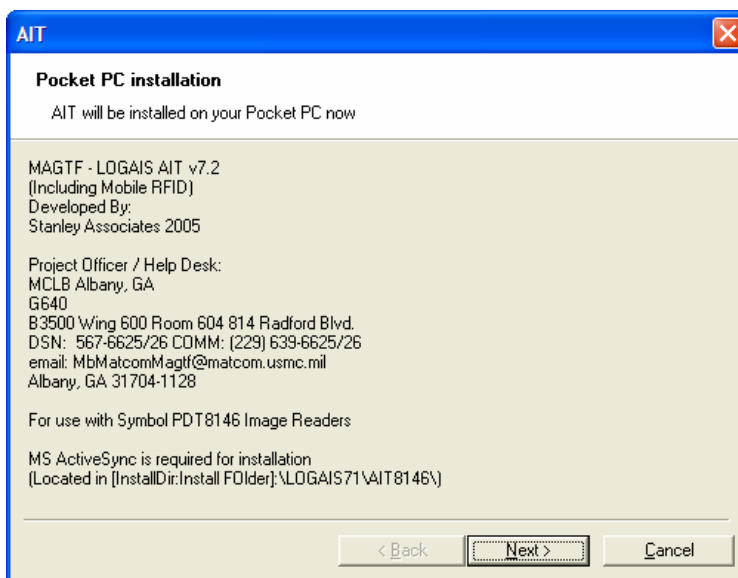


LOGAIT INSTALL PROCESS

1. With the PDT 8146 in the cradle and the partnership established (ActiveSync showing a positive connection) select the “C:\LOGAIS72\AIT8146” folder, and then select **<ait_setup>**.

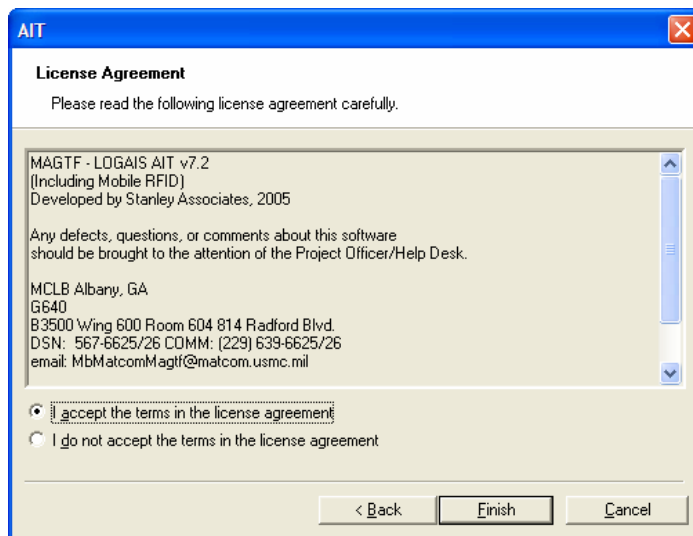


2. The AIT Pocket PC Installation dialog box will appear, select **<Next>**.

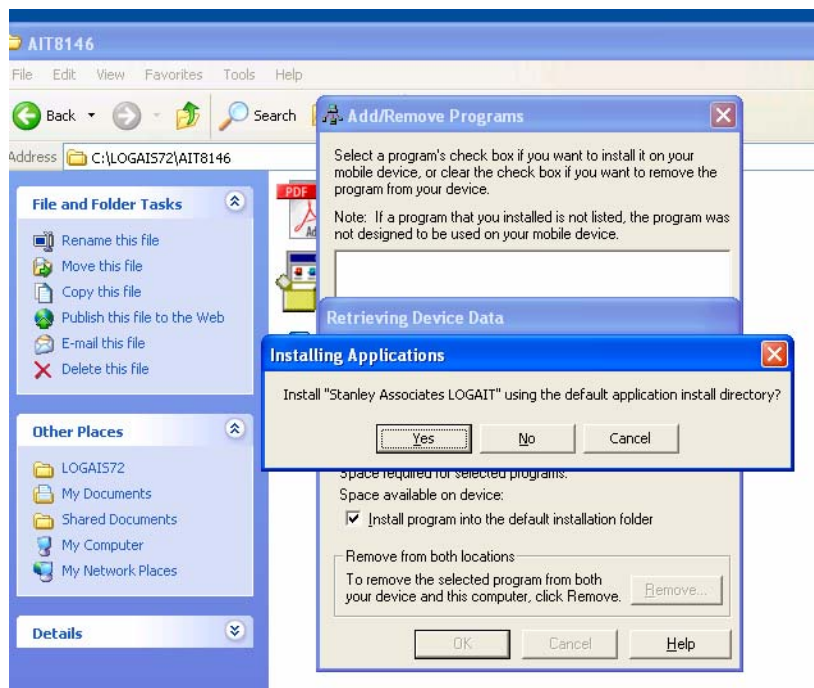




3. On the “License Agreement” screen accept the terms and select <**Finish**>.

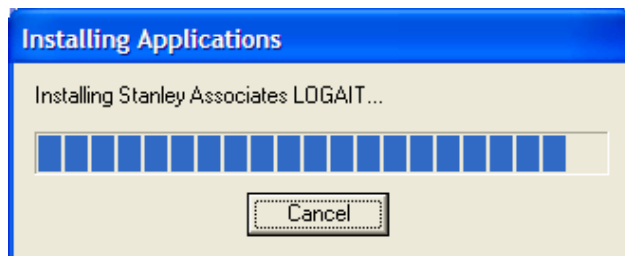


4. A series of dialogs boxes will appear. On the “Installing Applications” dialog box select <**Yes**>.

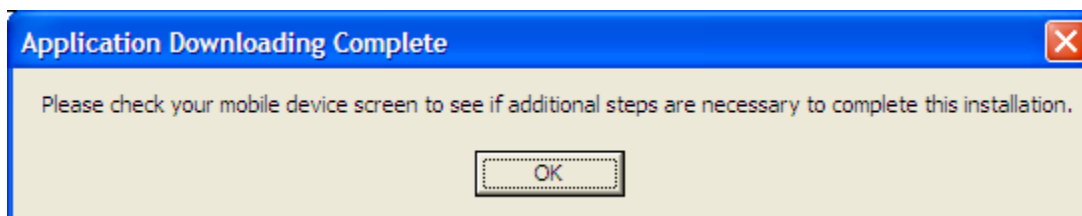




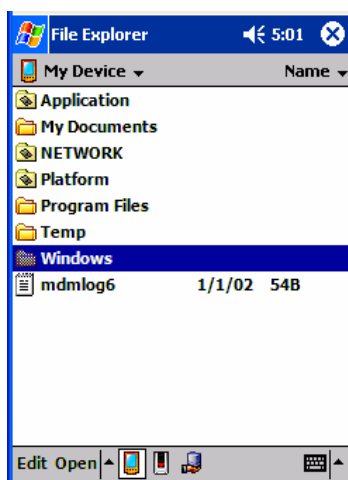
5. The LOGAIT install will begin. This process can take up to 20 minutes. Do not interrupt this process.



6. Once the application download is complete select <OK>.

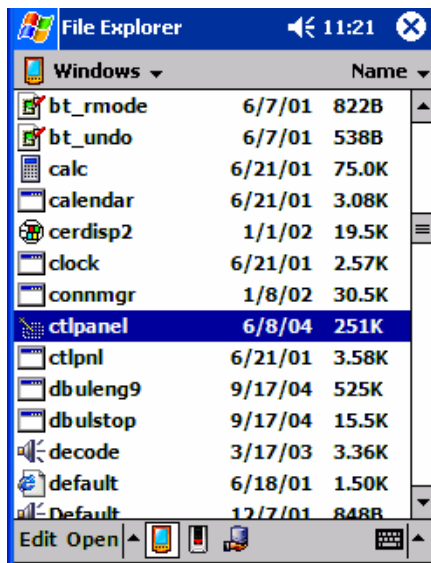


7. Now that the LOGAIT installation is complete you must set your *Focus Position* on the PDT 8146. After you have completed the initial set up of the PDT by setting the time zone, date, and time (*Note: Set your time 1 minute ahead of your computer*), select <Start>, <Programs>, <File Explorer>. In “File Explorer”, the gray bar at the top of the screen should be showing “My Device”. Select the folder <Windows>.

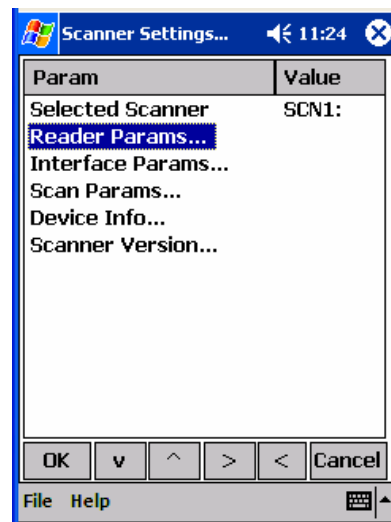
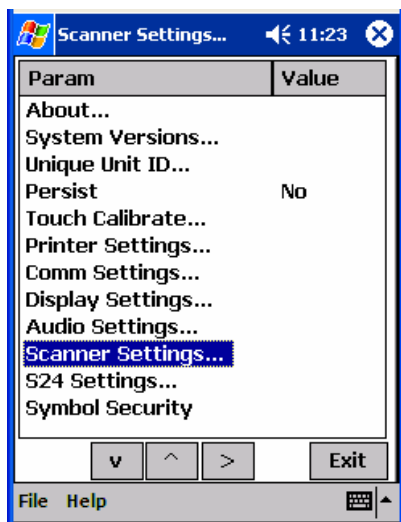




8. Scroll down the “Windows” file screen and select <ctlpnl.exe>. *Note: Do not select <ctlpnl>*

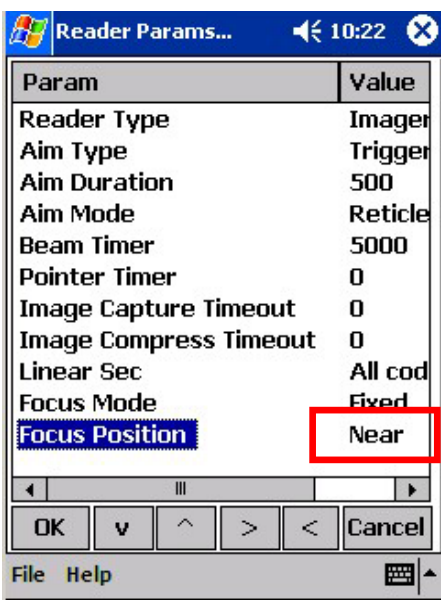


9. The “Control Panel” will open. Select <Scanner Settings> (third from the bottom). The “Scanner Settings” will open. Select <Reader Params...> (second option). “Reader Parameters” will open.





10. At the bottom of this screen is the “*Focus Position*”. Select <**Focus Position**>. This will change the *Focus Position* from *FAR* to *NEAR*. The focus position needs to be on “*NEAR*” in order for the scanner to read Common Access Cards (CAC) and two dimensional barcodes.



11. Once you have changed the “*Focus Position*” you should select <**OK**> on the next two windows to save your settings. **Note:** *The <OK> button is located at the bottom left corner of the screen.*

12. Select <**Exit**> on the “Reader Params” screen at the bottom right corner.

13. Select <**X**> twice at the top right corner of the screen. This will bring you back to the PDT desktop screen.

14. Initial set up of the PDT 8146 is now complete. LOGAIT can now be accessed by selecting <**Start**>, <**Programs**>, <**LOGAIT**>.